



U.S. Department  
of Homeland Security  
**United States  
Coast Guard**

## LOCAL NOTICE TO MARINERS

**District: 13**

**Week: 01/14**

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (dpw)  
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<http://www.navcen.uscg.gov/?pageName=lnmDistrict&region=13>

COMDTPUB P16502.6, Light List Volume VI, 2013 Edition and Coast Pilot Volume 7, 2014.  
Coast Pilots, along with corrections, are available at: <http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm>.

### UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The NIS also disseminates Safety Broadcasts / Broadcast Notice to Mariners (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website:

<http://www.navcen.uscg.gov/?pageName=GPS>.

In addition, the NIS investigates all reports of degradation or loss of GPS or DGPS service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: [webmaster@navcen.uscg.mil](mailto:webmaster@navcen.uscg.mil), or on the World Wide Web: <http://www.navcen.uscg.gov>.

### BROADCAST NOTICE TO MARINERS

This section contains a range of all the significant Broadcast Notice to Mariners (BNM's) on the date of this edition.

Originating Unit	Beginning BNM	Ending BNM
CGD THIRTEEN	D13-1250-13	D13-0011-14

### ABBREVIATIONS

#### A through H

ADRIFT - Buoy Adrift  
AICW - Atlantic Intracoastal Waterway  
AI - Alternating  
B - Buoy  
BKW - Breakwater  
bl - Blast  
BNM - Broadcast Notice to Mariner  
bu - Blue  
C - Canadian  
CHAN - Channel  
CGD - Coast Guard District  
C/O - Cut Off  
CONT - Contour  
CRK - Creek  
CONST - Construction  
DAYMK/Daymk - Daymark  
DBN/Dbn - Daybeacon  
DBD/DAYBD - Dayboard  
DEFAC - Defaced  
DEST - Destroyed  
DISCON - Discontinued  
DMGD/DAMGD - Damaged  
ec - eclipse  
EST - Established Aid  
ev - every  
EVAL - Evaluation  
EXT - Extinguished

#### I through O

I - Interrupted  
ICW - Intracoastal Waterway  
IMCH - Improper Characteristic  
INL - Inlet  
INOP - Not Operating  
INT - Intensity  
ISL - Islet  
Iso - Isophase  
kHz - Kilohertz  
LAT - Latitude  
LB - Lighted Buoy  
LBB - Lighted Bell Buoy  
LHB - Lighted Horn Buoy  
LGB - Lighted Gong Buoy  
LONG - Longitude  
LNM - Local Notice to Mariners  
LT - Light  
LT CONT - Light Continuous  
LTR - Letter  
LWB - Lighted Whistle Buoy  
LWP - Left Watching Properly  
MHz - Megahertz  
MISS/MSNG - Missing  
Mo - Morse Code  
MRASS - Marine Radio Activated Sound Signal  
MSLD - Misleading  
N/C - Not Charted

#### P through Z

PRIV - Private Aid  
Q - Quick  
R - Red  
RACON - Radar Transponder Beacon  
Ra ref - Radar reflector  
RBN - Radio Beacon  
REBUILT - Aid Rebuilt  
RECOVERED - Aid Recovered  
RED - Red Buoy  
REFL - Reflective  
RRL - Range Rear Light  
RELIGHTED - Aid Relit  
RELOC - Relocated  
RESET ON STATION - Aid Reset on Station  
RFL - Range Front Light  
RIV - River  
RRASS - Remote Radio Activated Sound Signal  
s - seconds  
SEC - Section  
SHL - Shoaling  
si - silent  
SIG - Signal  
SND - Sound  
SPM - Single Point Mooring Buoy  
SS - Sound Signal  
STA - Station  
STRUCT - Structure

F - Fixed  
fl - flash  
Fl - Flashing  
G - Green  
GIWW - Gulf Intracoastal Waterway  
HAZ - Hazard to Navigation  
HBR - Harbor  
HOR - Horizontal Clearance  
HT - Height

NGA - National Geospatial-Intelligence Agency  
NO/NUM - Number  
NOS - National Ocean Service  
NW - Notice Writer  
OBSCU - Obscured  
OBST - Obstruction  
OBSTR - Obstruction  
Oc - Occulting  
ODAS - Anchored Oceanographic Data Buoy

St M - Statute Mile  
TEMP - Temporary Aid Change  
TMK - Topmark  
TRLB - Temporarily Replaced by Lighted Buoy  
TRLT - Temporarily Replaced by Light  
TRUB - Temporarily Replaced by Unlighted Buoy  
USACE - Army Corps of Engineers  
W - White  
Y - Yellow

Additional Abbreviations Specific to this LNM Edition:

AtoN - Aids to Navigation  
COTP - Captain of the Port  
CPA - Closest Point of Approach  
IVO - In Vicinity Of

LLNR - Light List Number  
WSDOT - Washington Dept of Transportation  
NUWC - Naval Undersea Warfare Center  
RM - River Mile Marker

VTS - Vessel Traffic Service  
NM - Nautical Mile  
RV - Research Vessel

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## SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

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### COLUMBIA RIVER – MCNARY DAM – Navigation lock closure

The McNary navigation lock, at RM 292.0, will be closed for lockage on 22 Jan 14 from 0700 until 1630. The closure is needed for off loading stop-logs from a barge for the lock. For more information, contact the USACE Walla Walla District at (509) 527-7115.

Chart 18541

LNM: 01/14

### COLUMBIA RIVER – GRAYS BAY – NORTH CHANNEL – Unreliable navigation aids

Private aids to navigation in the North Channel have been reported with various discrepancies and positions. Some have been reported missing or off station, and all have been reported extinguished, and therefore are unreliable for navigation. Mariners are advised to not use the following aids for safe navigation within the channel: North Channel Lighted Buoy 2 (LLNR 14670), North Channel Lighted Buoy 4 (LLNR 14672), North Channel Lighted Buoy 6 (LLNR 14674), North Channel Lighted Buoy 7 (LLNR 14676), North Channel Lighted Buoy 8 (LLNR 14678) and North Channel Lighted Buoy 10 (LLNR 14680).

If you have any comments or questions, contact the Port of Wahkiakum #2 at (360) 795-8605, or (360) 560-2594, or at [portwah2@centurytel.net](mailto:portwah2@centurytel.net).

Chart 18521

LNM: 01/14

### WASHINGTON – SEATTLE – DUWAMISH WATERWAY – Temporary safety zone

The USCG will be establishing a temporary safety zone at the entrance of the West Duwamish Waterway from 0600 until 1500 on 10 Jan 14. The safety zone is in support of Vigor Industrial operations of the 144-Auto Ferry construction. Due to the dangers involved with a large, slow moving dry dock that will be maneuvering close to the shore, a temporary safety zone will ensure the safety of the workers involved as well as the maritime public. Vessels wishing to enter the safety zone must request permission for entry by contacting the Joint Harbor Operations Center at (206) 217-6001, or the Vessel Traffic Service Puget Sound on VHF Channel 14. If permission for entry is granted, vessels must proceed at a minimum speed for navigation. Please contact Waterways Management with any questions at (206) 217-6051 or [SectorPugetSoundWWM@uscg.mil](mailto:SectorPugetSoundWWM@uscg.mil).

Chart 18450

LNM: 01/14

### WASHINGTON – APPLETON DGPS SITE – DGPS off-air time

The USCG NAVCEN is proposing off-air time at the Appleton, WA, DGPS broadcast site (871) for preventive maintenance from 0900 to 1100 on 22 Jan 14. An alternate off-air time will be from 0900 to 1100 on 23 Jan 14. No loss of coverage during these times is expected. For additional information or objections, contact the USCG Navigation Center DGPS Operations at (703) 313-5902 or <http://www.navcen.uscg.gov/?pageName=dgpsSiteInfo&currentOutages>.

LNM: 01/14

### COLUMBIA RIVER – KALAMA – Dock construction

Construction is being conducted at the Emerald Kalama Chemical dock in Kalama, WA at RM 74 (Kalama Lower Range). The construction will be completed on or about 24 Jan 14. Equipment on site is Tug Viking, derrick barge Sea Hawk and service barges. All vessels will use VHF-FM channel 69, and monitor channels 13 and 16. The onsite supervisor can be reached at (360) 772-4069. Mariners are requested to transit the area at their slowest safe speed.

Chart 18524

LNM: 01/14

### WASHINGTON – ROSARIO STRAIT – LOPEZ ISLAND – Oceanographic testing

Testing and data collection will be conducted from 06 Jan 14 until 10 Jan 14 in the Rosario Strait along the southeast side of Lopez Island. The target position will be east of Watmough Bay at 48-26.00N, 122-47.83W, but the research team may operate along the eastern side of Lopez Island. The test vessel will be M/V Golden Dolphin, and monitoring VHF-FM channel 16 and 72. Equipment will be deployed and recovered from a Boston Whaler used on the Golden Dolphin. An announcement will broadcast on VHF-FM channel 16 prior to deployment operations.

Chart 18429

LNM: 01/14

#### **COLUMBIA RIVER – JOHN DAY DAM – Navigation lock closure**

The John Day Lock and Dam, at RM 216, is scheduled to be closed from 0700 until 1700 on 14 Jan 14. This closure is required to determine the scope of repairs to be performed on the downstream gate shoes during the 01-14 Mar 14 annual outage.

Chart 18535

LNM: 01/14

#### **WASHINGTON – STRAIT OF JUAN DE FUCA ENTRANCE – NEAH BAY – Dock construction**

The Neah Bay commercial dock will be removed and replaced from 30 Dec 13 through 30 Jun 14. Vessels will arrive at Neah Bay on Monday 30 Dec 13 to begin demolition on the existing dock. Working vessels will use two anchoring locations at 48-22-14N, 124-37-00W and 48-22-25N, 124-37-07W. Mooring buoys will be deployed at the anchoring location with a white flashing 4 second light (Fl W 4s). For more information, contact Ariana Vallejos at (206) 764-8569.

Chart 18484

LNM: 52/13

## **SECTION II - DISCREPANCIES**

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

### **DISCREPANCIES (FEDERAL AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
690	Columbia River Approach Lighted Whistle Buoy CR	RAC INOP	18521	1215-13	52/13	
765.2	DART Tsunami Warning Lighted Buoy 46407	ADRIFT	18007	0512-12	18/12	
765.4	DART Tsunami Warning Lighted Buoy 46404	MISSING	18007	0179-12	06/12	
765.7	DART Tsunami Warning Lighted Buoy 46419	MISSING	18007	0927-10	39/10	
<b>8750</b>	<b>Coos Bay Entrance Lighted Buoy 2</b>	<b>SINKING</b>	<b>18587</b>	<b>0009-14</b>	<b>01/14</b>	
9935	Clatsop Spit Lighted Whistle Buoy 8	OFF STA	18521	1189-13	51/13	
10285	Pillar Rock Upper Range Lighted Buoy 18	LT IMCH	18523	1222-13	52/13	
<b>11590</b>	<b>Tunnel Point Light 64</b>	<b>LT IMCH</b>	<b>18531</b>	<b>0010-14</b>	<b>01/14</b>	
11625	Candiana Light 69	LT IMCH	18531	0571-11	23/11	
11770	Bonneville Pool Light 4	STRUCT DEST/LT EXT	18531	0905-10	37/10	
14427	Baker Bay West Channel Buoy 5	MISSING	18521	1186-13	51/13	
<b>14432</b>	<b>Baker Bay West Channel Buoy 6A</b>	<b>OFF STA</b>	<b>18521</b>	<b>0007-14</b>	<b>01/14</b>	
15585	Point Chehalis Range Front Light	DAYMK MISSING	18502	1012-09	50/09	
15585	Point Chehalis Range Front Light	LT EXT	18502	0067-13	03/13	
15735	Grays Harbor North Channel Range D Front Light	DAYMK DMGD	18502	1056-13	46/13	
<b>15745</b>	<b>Grays Harbor North Channel Range E Front Light</b>	<b>LT EXT</b>	<b>18502</b>	<b>0006-14</b>	<b>01/14</b>	
17280	Drayton Passage Light 2	STRUCT DEST	18445	1110-13	48/13	
18120	Shilshole Bay Entrance Range Rear Light	DAYMK IMCH	18446	1069-13	46/13	
18560	Snohomish River Range A Front Daybeacon	DAYMK DMGD	18444	0009-13	02/13	

### **DISCREPANCIES (FEDERAL AIDS) CORRECTED**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
10015	Desdemona Sands Lighted Buoy 29	RELIGHTED	18521	0003-14	01/14	01/14

**DISCREPANCIES (PRIVATE AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
10943.4	TEMCO Marine Facility Light D	LT EXT/DAYMK MISSING	18524	0789-13	37/13	
10943.5	TEMCO Marine Facility Light E	LT EXT/DAYMK MISSING	18524	0789-13	37/13	
12116	The Dalles Commercial Dock Light C	LT EXT	18532	1238-13	52/13	
<b>14670</b>	<b>North Channel Lighted Buoy 2</b>	<b>OFF STA/LT EXT</b>	<b>18521</b>	<b>0011-14</b>	<b>01/14</b>	
<b>14672</b>	<b>North Channel Lighted Buoy 4</b>	<b>OFF STA/LT EXT</b>	<b>18521</b>	<b>0011-14</b>	<b>01/14</b>	
<b>14674</b>	<b>North Channel Lighted Buoy 6</b>	<b>OFF STA/LT EXT</b>	<b>18521</b>	<b>0011-14</b>	<b>01/14</b>	
<b>14676</b>	<b>North Channel Lighted Buoy 7</b>	<b>OFF STA/LT EXT</b>	<b>18521</b>	<b>0011-14</b>	<b>01/14</b>	
<b>14678</b>	<b>North Channel Lighted Buoy 8</b>	<b>OFF STA/LT EXT</b>	<b>18521</b>	<b>0011-14</b>	<b>01/14</b>	
<b>14680</b>	<b>North Channel Lighted Buoy 10</b>	<b>OFF STA/LT EXT</b>	<b>18521</b>	<b>0011-14</b>	<b>01/14</b>	
14890	Oregon Steel Dock Lights (2)	LT EXT	18526	1207-13	51/13	
16755	Richmond Beach Research Lighted Buoy	MISSING	18446	588-13	27/13	
17044	Des Moines Marina Lighted Buoy 1	MISSING	18474	1029-13	45/13	
17731	Hood Canal Mariculture Lighted Buoys (2)	MISSING	18477	0864-13	40/13	
19440	Shoal Bay Aquaculture Light	LT IMCH	18430	1247-13	53/13	
<b>19745</b>	<b>Pearl Island Pier Lights (2)</b>	<b>LT EXT</b>	<b>18433</b>	<b>1251-13</b>	<b>01/14</b>	
<b>19755</b>	<b>Pearl Island Dock Light</b>	<b>LT EXT</b>	<b>18433</b>	<b>1252-13</b>	<b>01/14</b>	

**DISCREPANCIES (PRIVATE AIDS) CORRECTED**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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None

**PLATFORM DISCREPANCIES**

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

**PLATFORM DISCREPANCIES CORRECTED**

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

**SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED**

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

**TEMPORARY CHANGES**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
693	CMOP Research Lighted Buoy	DISCONTINUED	18521	0936-13	42/13	
11770	Bonneville Pool Light 4	TRLB	18531	0909-10	38/10	
17280	Drayton Passage Light 2	TRLB	18445	1119-13	48/13	

**TEMPORARY CHANGES CORRECTED**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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None

**PLATFORM TEMPORARY CHANGES**

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR					CGD01	
(Temp)	ADD	NATIONAL DOCK CHANNEL BUOY 3			at 40-41-09.001N	074-02-48.001W
		Green can				
	Corrective Action	Object of Corrective Action			Position	

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

<b>18400</b>	<b>49th Ed.</b>	<b>01-APR-12</b>	<b>Last LNM: 51/13</b>	<b>NAD 83</b>		<b>01/14</b>
ChartTitle: <b>Strait of Georgia and Strait of Juan de Fuca</b>						
Main Panel 1656 STRAIT OF GEORGIA AND STRAIT OF JUAN DE FUCA. Page/Side: N/A						
	RELOCATE	Lime Kiln Light and Change height to 45 ft.			CGD13 from 48-30-57.420N to 48-30-57.122N	123-09-08.700W 123-09-09.032W
<b>18421</b>	<b>51st Ed.</b>	<b>01-MAY-13</b>	<b>Last LNM: 47/13</b>	<b>NAD 83</b>		<b>01/14</b>
ChartTitle: <b>Strait of Juan de Fuca to Strait of Georgia;Drayton Harbor</b>						
CHART WA - STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA. Page/Side: N/A						
	RELOCATE	Lime Kiln Light and Change height to 45 ft.			CGD13 from 48-30-57.420N to 48-30-57.122N	123-09-08.700W 123-09-09.032W
<b>18423</b>	<b>38th Ed.</b>	<b>01-OCT-11</b>	<b>Last LNM: 50/13</b>	<b>NAD 83</b>		<b>01/14</b>
ChartTitle: <b>Bellingham to Everett Including San Juan Islands; Blaine</b>						
CHART WA - PUGET SOUND - BELLINGHAM TO EVERETT INCLUDING THE SAN JUAN ISLANDS. Page/Side: N/A						
	RELOCATE	Lime Kiln Light and Change height to 45 ft.			CGD13 from 48-30-57.420N to 48-30-57.122N	123-09-08.700W 123-09-09.032W
<b>18433</b>	<b>6th Ed.</b>	<b>01-APR-05</b>	<b>Last LNM: 31/13</b>	<b>NAD 83</b>		<b>01/14</b>
ChartTitle: <b>Haro-Strait-Middle Bank to Stuart Island</b>						
Main Panel 1686 HARO STRAIT MIDDLE BANK TO STUART ISLAND. Page/Side: N/A						
	RELOCATE	Lime Kiln Light and Change height to 45 ft.			CGD13 from 48-30-57.420N to 48-30-57.122N	123-09-08.700W 123-09-09.032W
<b>18434</b>	<b>7th Ed.</b>	<b>01-APR-08</b>	<b>Last LNM: 45/13</b>	<b>NAD 83</b>		<b>01/14</b>
ChartTitle: <b>San Juan Channel</b>						
Main Panel 1941 SAN JUAN CHANNEL. Page/Side: N/A						
	RELOCATE	Lime Kiln Light and Change height to 45 ft.			CGD13 from 48-30-57.420N to 48-30-57.122N	123-09-08.700W 123-09-09.032W

18440	30th Ed.	01-OCT-10	Last LNM: 53/13	NAD 83	01/14
ChartTitle: Puget Sound					
Main Panel 1688 PUGET SOUND. Page/Side: N/A					
CHANGE	Alki Point Light			CGD13 at 47-34-34.582N	122-25-13.982W
Nominal range to 16 M.					
18441	47th Ed.	01-JUN-11	Last LNM: 53/13	NAD 83	01/14
ChartTitle: Puget Sound-northern part					
Main Panel 1689 PUGET SOUND - NORTHERN PART. Page/Side: N/A					
CHANGE	Alki Point Light			CGD13 at 47-34-34.582N	122-25-13.982W
Nominal range to 16 M.					
18445	34th Ed.	01-APR-12	Last LNM: 52/13	NAD 83	01/14
ChartTitle: Puget Sound-Possession Sound to Olympia including Hood Canal					
CHART WA - PUGET SOUND - POSSESSION SOUND TO OLYMPIA INCLUDING HOOD CANAL. Page/Side: N/A					
CHANGE	Alki Point Light			CGD13 at 47-34-34.582N	122-25-13.982W
Nominal range to 16 M.					
18448	35th Ed.	01-APR-12	Last LNM: 51/13	NAD 83	01/14
ChartTitle: Puget Sound-southern part					
CHART WA - PUGET SOUND - SOUTHERN PART. Page/Side: N/A					
CHANGE	Alki Point Light			CGD13 at 47-34-34.582N	122-25-13.982W
Nominal range to 16 M.					
18449	19th Ed.	01-MAY-11	Last LNM: 49/13	NAD 83	01/14
ChartTitle: Puget Sound-Seattle to Bremerton					
Main Panel 1713 PUGET SOUND SEATTLE TO BREMERTON. Page/Side: N/A					
CHANGE	Alki Point Light			CGD13 at 47-34-34.582N	122-25-13.982W
Nominal range to 16 M.					
18450	19th Ed.	01-NOV-12	Last LNM: 49/13	NAD 83	01/14
ChartTitle: Seattle Harbor, Elliott Bay and Duwamish Waterway					
CHART WA - SEATTLE HARBOR - ELLIOTT BAY AND DUWAMISH WATERWAY. Page/Side: N/A					
CHANGE	Alki Point Light			CGD13 at 47-34-34.582N	122-25-13.982W
Nominal range to 16 M.					
18474	9th Ed.	01-MAY-11	Last LNM: 49/13	NAD 83	01/14
ChartTitle: Puget Sound-Shilshole Bay to Commencement Bay					
Main Panel 1679 PUGET SOUND SHILSHOLE BAY TO COMMENCEMENT BAY. Page/Side: N/A					
CHANGE	Alki Point Light			CGD13 at 47-34-34.582N	122-25-13.982W
Nominal range to 16 M.					

OIL RIG MOVEMENT						
Drill Rigs/Vessels Removed						
<u>Latitude</u>	<u>Longitude</u>	<u>Block</u>	<u>Rigs/Vessel</u>	<u>Chart</u>	<u>Type</u>	<u>Status</u>
None						
Drill Rigs/Vessels Established						
<u>Latitude</u>	<u>Longitude</u>	<u>Block</u>	<u>Rigs/Vessel</u>	<u>Chart</u>	<u>Type</u>	<u>Status</u>
None						

## SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

### SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s)

None

Project Date

Ref. LNM

Advance Notice(s)

None

## SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s)

None

Closing

Docket No.

Ref. LNM

Proposed Change Notice(s)

None

## SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

### **BRIDGE LIGHTING DISCREPANCIES**

Lights on the following bridges have been reported extinguished:

See Enclosure 3.

LNM: 01/14

### **BRIDGE LIGHTING DISCREPANCIES CORRECTED**

The following bridge discrepancies have been corrected since the last Local Notice to Mariners:

Columbia River      Camas Slough Bridge      Camas, WA

LNM: 01/14

### **OREGON – COOS BAY – McCullough (US101) Bridge repair**

ODOT is conducting a repair project on the McCullough Bridge at mile 9.5 over Coos Bay on Hwy. US 101. The project will be completed sometime in 2017. The repair will be on the north side of Jarvis Upper Range 'B' Front Light (LLNR 8960) outside the main navigation channel. Two 2000 foot temporary work bridges will be constructed for the project, but will not encroach into the navigation channel. The temporary bridges will be built on steel piles placed 45 feet apart. Enclosure 5 of LNM 44/13 shows the diagram and aerial view of the project.

Chart 18587

LNM: 44/13

### **OREGON – WILLAMETTE RIVER – Sellwood Bridge construction (Revised from LNM 22/13)**

The Sellwood Bridge at RM 16.6 on the Willamette River is under construction for replacement until Mar 15. A no wake zone is in effect within five hundred feet (500') of the bridge. Mariners are advised to use caution and slow to no wake at idle speed. The marked navigable channel at the bridge has been relocated. Mariners are cautioned to observe the temporary navigation buoys and bridge navigation lighting and comply with the exclusion established by both the buoys and signage.

During this work, hoisting equipment may be located in the channel for short durations. Vessels needing passage through the work zone when equipment is located in the channel should contact the derrick barge "DB 125" on VHF Ch. 13.

Two debris booms have been added to the construction site on the up-river side of the project, as seen in Enclosure 4. Each boom is held in place by multiple pilings, which are marked with flashing yellow lights and yellow reflective tape.

Chart 18526

LNM: 44/13

### **COLUMBIA RIVER – BONNEVILLE – BRIDGE OF THE GODS – Vertical clearance reduced**

Construction work on the Bridge of the Gods at RM 148.3 will reduce the vertical clearance by 15 feet. A containment structure has been set up underneath the bridge, and will be in place through March 2014.

Chart 18532

LNM: 41/13

**WASHINGTON – SEATTLE – DUWAMISH WATERWAY – Closure**

The South Park Bridge on the Duwamish Waterway, at mile 3.8, is under construction and will be fully blocked to vessel traffic during the following dates and times:

None to report.

Kiewit-Massman will be obstructing part of Duwamish Waterway near the existing South Park Bridge, with less than 50 percent of the waterway obstructed through 15 Feb 14. The company will leave the bascule leafs in the lowered position to facilitate the construction schedule through 05 May 14. Marine traffic that requires the bridge to open will need to contact Kiewit-Massman at least 12 hours in advance. Construction vessels will monitor VHF-FM Ch 14 and 16. All mariners transit the area with no wake. Points of contact will be James Richards (206) 993-0528 or Mike Stengle at (253) 377-5531.

Chart 18450

LNM: 50/13

**WASHINGTON – LAKE WASHINGTON – SR520 BRIDGE: Special Bridge Notice (Revised from LNM 30/13)**

The USCG has revised the draw span operating schedule for the SR 520 Evergreen Point Floating Bridge. Construction activities will continue for the duration of the bridge replacement project until approximately 30 Aug 15. Vessels which are impacted by the closure of the east channel that are not able to navigate through the west channel of the existing bridge may request an opening of the center draw span for passage. Boaters may request a draw span opening by calling WSDOT at (206) 440-4490. Eight temporary white mooring buoys (six on the north side and two on the south side) marked with FL W 4s (flashing white four seconds) lights have been deployed near the bridge for the temporary mooring of construction barges. Refer to LNM 05/13 chart 18447 for temporary chart corrections. For up to date schedule changes and special event schedules for the SR 520 Bridge, please visit WSDOT's web site at: <http://www.wsdot.wa.gov/Projects/SR520Bridge/WeekendClosures.htm>. The Evergreen Point Floating Bridge (SR 520) between Seattle and Bellevue shall operate as follows (revised schedule):

**East Span:**

1. Currently, the east navigation channel under SR 520 is blocked by construction activities. However, on the special dates listed below, the navigation channel will be temporarily open to boaters. Unfortunately, due to construction equipment that cannot be moved, the vessel clearance within the navigation channel has decreased from 64 feet to 59 feet. All mariners with vessels taller than 59 feet must continue to use the floating bridge center draw span.

Both the east and west navigation channels beneath SR 520 will be open on the following dates in 2014:

**Center Span:**

1. The draw need not open from 0630 to 0959 and from 1500 to 1900 Monday through Friday, except Federal Holidays other than Columbus Day.  
2. The draw need open only on the hour and half hour from 1000 to 1430 every day of the week, if at least 2 hour advance notice is given.  
3. The draw will open on request at all other times if at least 2 hours advance notice is given.  
4. Telephone requests for bridge opening may be directed as collect calls to the Highway Radio, or made by direct telephone communication through the Seattle Marine Operator, Station KOH, or through other marine wire or radiotelephone service.

**West Span:**

1. Eight temporary pilings (two groups of four pilings) marked with FL Y 4s (flashing yellow four seconds) lights have been placed in the southeast part of Union Bay near the west end of the bridge for the temporary mooring of pontoons. Refer to LNM 05/13 chart 18447 for temporary chart corrections.  
2. The west channel has a clearance of 45 feet.  
3. Enclosure 3 shows 12 temporary barge mooring pilings have been placed on the north side of the bridge just west of the west navigation channel. All 12 pilings are marked with QY (quick flashing yellow) lights, which may be obscured at times when barges and other equipment are moored at the site.

Chart 18447

LNM: 43/13

**WASHINGTON – PUGET SOUND – SEATTLE TO OLYMPIA – CHAMBERS BAY – Bridge deviation schedule**

The USCG has approved a deviation to the operating schedule of the Burlington Northern Santa Fe (BNSF) railroad drawbridge in Steilacoom, WA. This deviation allows the BNSF drawbridge at mile 0.0 to remain in the closed position and need not open for maritime traffic from 0800, 06 Jan 14 to 1700, 19 Feb 14. All other times, the bridge shall operate in accordance with 33 CFR 117.35(e). Questions may be addressed with the D13 Bridge Administrator at (206) 220-7282.

Chart 18445

LNM: 50/13

**OREGON – CAPE BLANCO TO YAQUINA HEAD – REEDSPORT – Temporary research equipment (Revised from LNM 37-13)**

A surface marker has been reset marking research equipment in approximate position 43-45-32.262N, 124-14-21.414W in approximately 200 feet of water. A subsurface buoy is attached to an anchor and is approximately 60 feet below the surface. The surface buoy is white with orange marks with a FI W 2.5s (flashing white two point five seconds, 24 flashes per minute) two nautical mile light. Mariners are advised not to drag nets or anchor in this area. For more information contact Mr. Chris Bukosky, Ocean Power Technologies, Inc. at (609) 730-0400 x219 or [cbukosky@oceanpowertech.com](mailto:cbukosky@oceanpowertech.com).

Chart 18580

LNM: 41/13

**OREGON – APPROACHES TO YAQUINA HEAD – Test Buoy Deployment update**

Oregon State University has removed part of the below listed temporary research equipment off of Yaquina Head. The Ocean Sentinel has a three point mooring system with associated mooring lines and anchors. Those still deployed are:

Ocean Sentinel NW Anchor Marker Buoy, FL (5) Y 20s at 44-41-46.740N, 124-07-42.120W; Ocean Sentinel NE Anchor Marker Buoy, FL (5) Y 20s

**OREGON – APPROACHES TO YAQUINA HEAD – Test Buoy Deployment update**

at 44-41-47.220N, 124-07-34.140W; Ocean Sentinel SE Anchor Marker Buoy, FL (5) Y 20s at 44-41-46.260N, 124-07-36.120W. Mariners are advised to stay well clear and not transit between these three buoys.

NOTE: The subsea and near surface power-communications cable connected between each of the Ocean Sentinel buoys has been removed.

For more information contact the Manager of Wave Energy Ocean Test Facilities, Mr. Sean Moran at (541) 737-5315 or sean.moran@oregonstate.edu, or visit "NW National Marine Renewable Energy Center" at: <http://nnmrec.oregonstate.edu>.

Chart 18520

LNM: 42/13

**OREGON – COASTLINE – Subsurface Buoy**

One of two scientific moorings off Coos Bay at 43-25.9635N, 124-41.9190W has been recovered. The mooring that was deployed at 43-26.528N, 124-41.874W (198 FM), has been dragged 1.3 miles to a new approximate position at 43-25.82394N, 124-42.13768W. A partial recovery has been completed, however components have become fouled and a subsurface buoy with a mooring remains at 120 fathoms. Mariners are cautioned to not anchor or drag in this area. For more information, contact Carol Coomes at (206) 526-5622 or carol.coomes@rpsgroup.com.

Chart 18580

LNM: 48/13

**OREGON – NEWPORT – Research lighted buoy temporarily removed**

OSU Yaquina Research Lighted Buoy (LLNR 652) has been temporarily removed and replaced with a subsurface buoy 33 feet below the surface. The research buoy has been removed for the winter and will be reset in Apr 14. The anchor and equipment are still in place. No anchoring or dragging in the area. For more information, contact David Langner at (541) 737-2255 or dlangner@coas.oregonstate.edu.

Chart 18561

LNM: 38/14

**OREGON – NEWPORT – Temporary research lighted buoy**

A temporary yellow research lighted buoy has been deployed in position 44-38-14.640N, 124-18-12.660W. The buoy is scheduled to be removed on/or about 10 Feb14. The buoy is yellow, marked with a flashing yellow four second light (FL Y 4) and a radar reflector. For more information contact Mr. Jonathan Fram at (805) 448-3824, jfram@coas.oregonstate.edu, or Mr. Robert Collier at (541) 737-4367, rcollier@coas.oregonstate.edu.

Chart 18561

LNM: 47/13

**COLUMBIA RIVER – BONNEVILLE POOL – Shoaling Growth at the White Salmon River Entrance**

A bottom contour survey was completed on 15 Oct 12 by PacifiCorp Energy, and the survey results show shoaling continues to grow at the mouth of the White Salmon River, which is located on the Washington side of the Columbia River at RM 168.5. The survey also indicates that the shoaling is growing to the south toward the north side of the main channel. At the current position, White Salmon Shoal Lighted Buoy 33 (LLNR 11912) did mark the 30 foot curve, and the most southern edge of the shoal. The new shoaling data suggest that White Salmon Shoal Lighted Buoy 33 may not mark best navigable water depth of 17 feet, and plans are being made to relocate the buoy, by PacifiCorp Energy, to mark the 20 foot curve in the near future. Mariners are advised to use caution when transiting the area of the shoal and report any problems to Coast Guard Marine Safety Unit Portland, Waterways Management Branch at (503) 240-9319 or "MSUPortlandWWMDH@uscg.mil".

Chart 18532

LNM: 45/12

**COLUMBIA RIVER – The Dalles Lock and Dam – Shoaling reported**

The USACE has reported a new formation of shoaling at the down river approach to the Dalles Navigation Lock at RM 191. The shoaling extends above 14 feet, and is centered at 45-36-38.33N, 121-08-42.03W. Enclosure 6 shows more detail of the reported shoaling. Mariners use extreme caution while navigating in this area.

Charts: 18532 18533

LNM: 47/13

**COLUMBIA AND SNAKE RIVERS – Winter seasonal lockage schedule for recreational craft**

The USACE, Walla Walla and Portland Districts, will implement the winter seasonal lockage schedule from 16 Sep 13 to 14 May 14 for the passage of recreational craft through the navigation locks. Winter recreational vessel lockage will be made during daylight hours only, on request at each of the locks. Commercial traffic continue to have lockage precedence over recreational traffic, however, at the discretion of the lock operator, recreational vessels may be allowed to lock through with commercial vessels. A reminder for all vessel owner/operators, locking through the locks is at your own risk, and everyone in a vessel must wear a PFD during lockage. For additional information about specific closure dates for individual locks, visit the following website: <http://www.nww.usace.army.mil/Missions/Navigation.aspx> or contact the U.S. Army Corps of Engineers, Walla Walla District at (509) 527-7115 / 7111, Portland District at (503) 808-4510.

LNM: 37/13

**WASHINGTON – COAST – Temporary subsurface buoys deployed**

Two scientific mooring buoys have been deployed off Cape Elizabeth at approximate positions 47-21.2N, 124-42.5W (100 meters below the surface); and at 47-30.0N, 125-21.3W (1374 meters below the surface). The mooring buoys will be recovered on 15 May 14. For more information, contact Ryan Griswold at (858) 534-1851, or rgriswold@ucsd.edu.

Chart 18500

LNM: 37/13

**WASHINGTON – STRAIT OF JUAN DE FUCA AND BOUNDARY PASS – Temporary Subsurface Buoy Deployment**

Subsurface oceanographic mooring buoys extending 10 meters above the ocean floor have been temporarily set at the following positions until further notice:

1. 48-21.639N / 124-13.813W;
2. 48-30.499N / 124-45.027W;

**WASHINGTON – STRAIT OF JUAN DE FUCA AND BOUNDARY PASS – Temporary Subsurface Buoy Deployment**

3. 48-45.978N / 123-02.413W.

Charts: 18431 18432 18460 18480

LNM: 18/13

**WASHINGTON – STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA – HARO STRAIT – Acoustic Recorder Deployed**

Acoustic recorders have been set at three locations in Haro Strait, and will be in place until further notice. Mariners are advised to avoid dragging or deploying gear near these locations. The recorders are at the following positions:

1. 48-30-51.730N, 123-09.00.359W (6 feet above the bottom);
2. 48-30-27.630N, 123-11-54.350W (50 meters below the surface);
3. 48-30-26.720N, 123-11-50.690W (40 meters above the bottom).

Chart 18433

LNM: 23/13

**WASHINGTON – ADMIRALTY INLET – PUGET SOUND TO SEATTLE**

A temporary scientific grey conical shaped buoy has been set at approximate position 47-42.9N, 122-24.2W with a flashing yellow light every four seconds (FI Y 4s).

Chart 18446

LNM: 48/13

**WASHINGTON – PUGET SOUND – HOOD CANAL – Bangor Pier Construction**

Construction of the Explosives Handling Wharf (EHW) #2 at Bangor Submarine Base, at approximately 46-45-09 N / 122-43-23 W, is being conducted until 09 Jan 16. Mariners can expect material barges, crane barges, tug/push boats, and work skiffs within the vicinity of the EHW piers. VHF-FM Channel 13 will be monitored. For more information, contact Bill Eskins at (678) 449-3892.

Chart 18458

LNM: 36/12

**WASHINGTON – PUGET SOUND – PORT OF SEATTLE – Wake/Thrust reductions (Revised from LNM 25/13)**

The Port of Seattle & KC Equipment LLC will be performing under pier construction activities at Pier 66 and Pier 69 through 31 Mar 14. Under pier work floats and scaffolds will be staged to perform the work. Wakes and vessel thrust pose a serious safety hazard to the construction crews, particularly wakes from the Seattle/Bainbridge ferry. All mariners and vessels are requested to minimize wakes and thrust to maintain a safe speed only in the vicinity of Pier 66 and Pier 69. For more information, contact Tyler Symbol, Port of Seattle at (906) 388-8402, or symbol.t@portseattle.org. Brett Franceschina of KC Equipment LLC may also be contact at (206) 399-3687, brett@kcequipmentllc.com.

Chart 18450

LNM: 36/13

**WASHINGTON – TACOMA HARBOR – BLAIR WATERWAY – Pier construction work**

Orion Marine group will be installing pilings at Pier 3 for the Port of Tacoma between the dates of 10 Dec 13 and 25 Jan 14. DB St Helens and material Barge 1801 will be moored via offshore anchors toward the center of the waterway approximately 1000 feet in length centered at 47-16-32.48N/122-24-40.92W, and mooring lines extending to the pier. The project site is located in the outer Blair Waterway just north of the Husky terminal on the south west side of the shipping lane. Vessels are requested to limit their speeds to reduce wake, and contact the barge operator prior to entering the waterway to ensure safe passage and work conditions. DB St. Helens will monitor VHS Channel 66. Typical working hours will be 0600 to 1800 (Mon-Sat).

Chart 18453

LNM: 49/13

**WASHINGTON – LAKE WASHINGTON SHIP CANAL – LAKE UNION – Marine construction**

Construction dredging operations are being conducted at the Northlake Shipyard in Lake Union, and will be completing on or about 20 Jan 14. Crane barges will be operating 24 hours per days IVO 47-38-45.0N, 122-20-28.0W. Turbidity curtains will be placed around the construction site along with water quality monitoring buoys on the outer side of the curtain. The buoy characteristics is yellow with a 3 second flashing yellow light (FI Y 3s). Enclosure 5 illustrates a more detail site plan. Mariners please transit the area at slowest safe speed to minimize wakes. For more information, contact Redside Construction at (360) 297-9557, or karen@redside.biz..

Chart 18447

LNM: 47/13

**SECTION VIII - LIGHT LIST CORRECTIONS**

An Asterisk \*, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
16915	Alki Point Light	47-34-34.582N 122-25-13.982W	Fl W 5s	39	16	White octagonal tower with a gray cupola and red roof, attached to square white building. 45	01/14
					*	*	

## SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
19695	Lime Kiln Light	48-30-57.122N 123-09-09.032W	Fl W 10s	45	17	White octagonal tower with a black cupola and red roof, attached to a square white building. 31	01/14
		*		*		*	

## PUBLICATION CORRECTIONS

None

## ENCLOSURES

**Enclosure 1**

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 01/14

**Enclosure 2**

OREGON - WASHINGTON - IDAHO - MONTANA - Marine Events

LNM: 01/14

**Enclosure 3**

OREGON - WASHINGTON - IDAHO - MONTANA - Bridge Lighting Discrepancies

LNM: 01/14

**Enclosure 4**

Sellwood Bridge project

LNM: 44/13

**Enclosure 5**

Northlake Shipyard site plan

LNM: 47/13

**Enclosure 6**

The Dalles Navigation Lock shoaling

LNM: 47/13

**Enclosure 7**

Safety and Security Zones

LNM: 01/14

If you have any questions, comments, or need additional information concerning this or other LNMs (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

D.R. Peloquin  
Commander, U.S. Coast Guard  
Chief, Waterways Management Branch  
Thirteenth Coast Guard District

## OREGON - WASHINGTON - COLUMBIA RIVER – Dredging Operations

Dredging operations are scheduled or in progress at the following locations:

Start Date	End Date	Times	Location	Dredge Vessel	Assist Vessel	Channels Monitored	Disposal Area	LNM
26 Oct 13	14 Feb 14	Mon-Sun, 24 Hours	Grays Harbor, WA	Patriot	Liberty and Lummi Is.	16 VHF-FM	South Jetty, Point Chehalis	43/13
13 Nov 13	28 Feb 14	Mon-Fri, 0800-1600	Willapa Harbor, WA Bay Center Channel	Un-named	24 ft vessel	16 VHF-FM	Palix River	45/13
25 Nov 13	15 Feb 14	Mon-Fri, 0800-1600	Duwamish River, Terminal 117, Seattle, WA (RM 3.5 to 3.7)	Barge GC192	Allison S	13, 16 and 66 VHF-FM	LaFarge Facility RM 1.1	45/13
25 Nov 13	08 Feb 14	Mon-Sat, 24 Hours	Olympia Harbor, Port of Olympia Marina Terminal and Swantown Boatworks, WA	Rainier	Skagit	09, 13 and 16 VHF-FM	Port of Olympia Terminal	46/13
07 Nov 13	20 Jan 14	Mon-Sun, 24 Hours	Lake Union, Northlake Shipyard, Seattle, WA	White Horse	WD40	13 and 16 VHF-FM	Shore side	44/13
15 Dec 13	31 Jan 14	Mon-Fri, 0700-1700	Upper Duwamish Waterway (IVO S. Park Bridge)	DB Mukilteo	Point Defiance	14 and 16 VHF-FM	Shore side	49/13

**\*US Army Corps of Engineer dredges request mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed after passing arrangements have been made. Vessel (s) and/or equipment may encroach into the channel.**

## SECTOR COLUMBIA RIVER MARINE EVENTS

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION
		None to report	

## SECTOR PUGET SOUND MARINE EVENTS

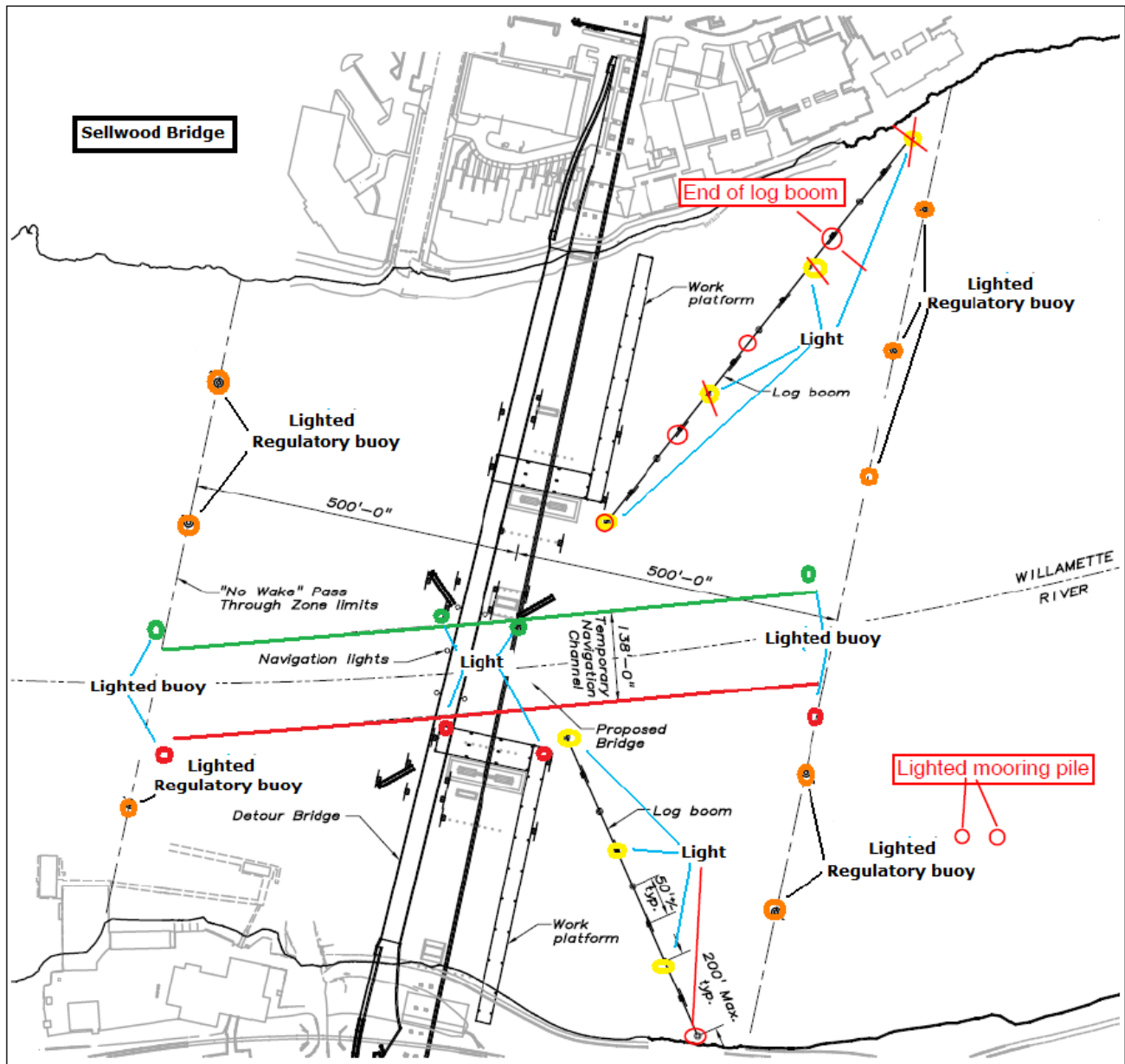
EVENT DATE	TIME	EVENT NAME	EVENT LOCATION
11-Jan-14	1045-1400	PNW ORCA Winter Series	Lake Union
11-Jan-14	1100-1600	SBYC Snowbird Series	Shilshole Bay
11-Jan-14	0930-2330	TTPYC Duwamish Head Race	East Passage
12-Jan-14	1300-1600	Goose bump Sailboat Race Series	Lake Union
18-Jan-14	0955-1730	CYCT Quartermaster Harbor	Quartermaster Harbor, Commencement Bay
19-Jan-14	1300-1600	Goose bump Sailboat Race Series	Lake Union
25-Jan-14	1000-1800	Blake Island Race	East Passage
25-Jan-14	0930-1830	McAllister Creek Race	Budd Inlet, Dana Passage
25-Jan-14	1100-1700	STYC Iceberg Regatta	Shilshole Bay
26-Jan-14	1300-1600	Goose bump Sailboat Race Series	Lake Union

## BRIDGE LIGHTING DISCREPANCIES

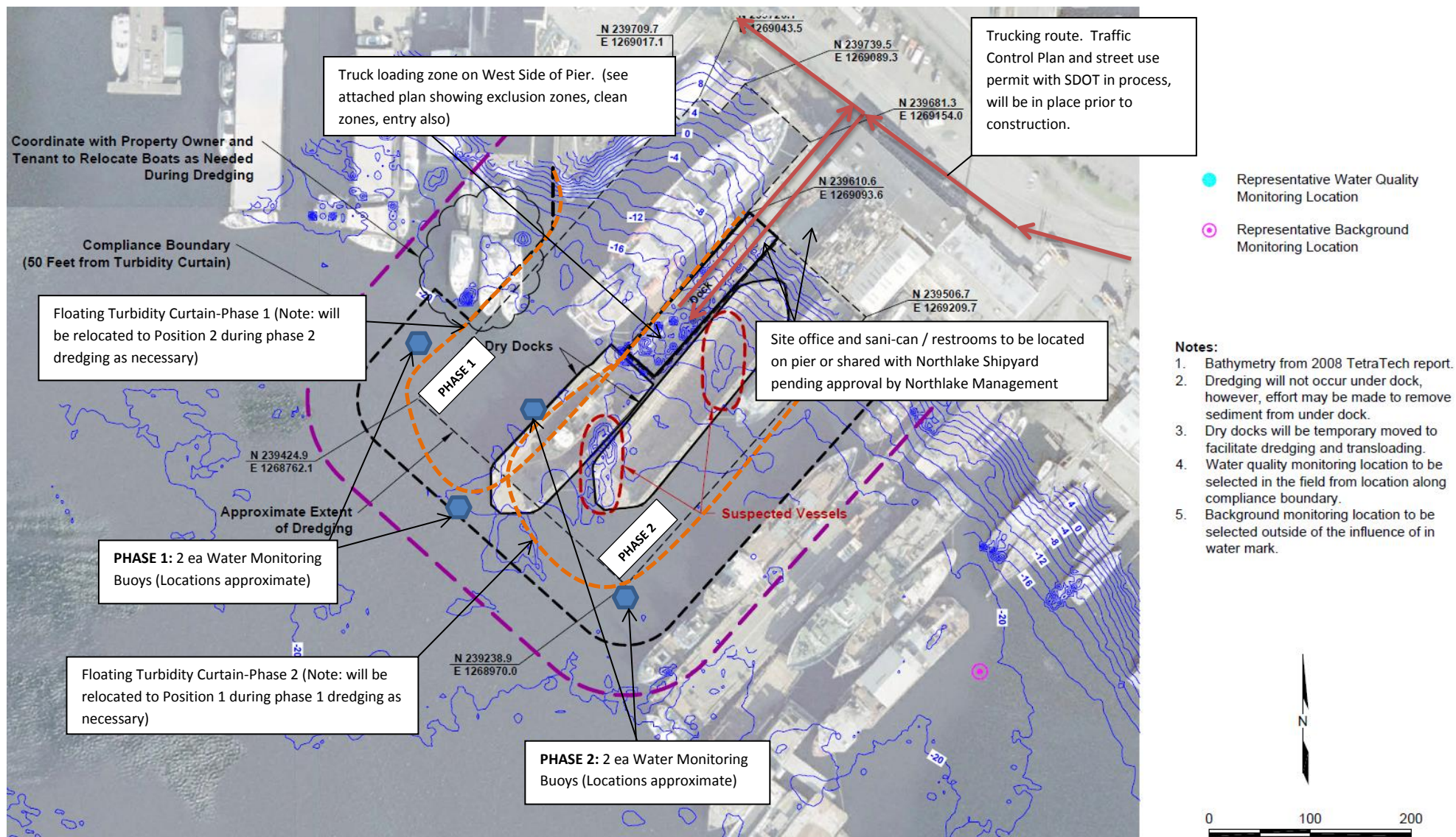
Waterway	Bridge Name	Location	Status	Date Reported	BNM
Columbia River	Lewis and Clark Bridge	Longview, WA	EXT	01/04/13	0008-14
Columbia River	Kalan RR Bridge	Kennewick, WA	Lift Vert. W. Lts EXT	02/27/13	0237-13
Pend Oreille Lake	BNSFRR Bridge 32	Sandpoint, ID	EXT	04/05/13	No BNM
Columbia River	Hood River Bridge	Hood River, OR	Center Lts IMPCHA	11/01/13	1038-13
South Fork Coos River	Anson Rodgers Bridge	Coos Bay, OR	Down river G & West R Ch. Lt s EXT	07/15/13	0618-13
Coos River	US 101 Bridge	Coos Bay, OR	Down river pier protection Lt OBS	07/17/13	0632-13
Lake WA Ship Canal	Ballard RR (BNSF)	Seattle, WA	N fender Lts EXT, 1 S fender Lt EXT	07/31/13	0684-13
Siuslaw River	Swing RR Bridge	Florence, OR	Closed position Lts EXT	08/16/13	0708-13
Spokane River	Fort Spokane Bridge	Lincoln Co., WA	Down river center span G Lt EXT	08/17/13	No BNM
Oak Bay	P. Townsend Canal Bridge	Port Townsend, WA	EXT	08/22/13	0729-13
Columbia River	Kettle Falls RR Bridge	Kettle Falls, WA	G center span Lt EXT	08/23/13	No BNM
Willamette River	Marquam Bridge (I-5)	Portland, OR	G center span Lts EXT	08/28/13	0760-13
Columbia River	Ed Hendler Bridge	Pasco, WA	G center span Lt EXT	08/31/13	0778-13

## BRIDGE LIGHTING DISCREPANCIES CONTINUED

Waterway	Bridge Name	Location	Status	Date Reported	BNM
Snake River	Vaughn Hubbard Bridge	Burbank, WA	Multiple Lts EXT	08/31/13	0780-13
Sand Creek	BNSF RR Bridge	Sandpoint, ID	R Lts EXT	09/14/13	No BNM
Siletz River	Kernville Bridge	Kernville, OR	Multiple Lts EXT	09/11/13	0823-13
Alsea River	Alsea Bay Bridge	Waldport, OR	Multiple Lts EXT	09/21/13	0846-13
Clearwater River	Camas Prairie RR Bridge	Lewiston, ID	Multiple Lts EXT	09/17/13	No BNM
Snake River	Lyons Ferry Bridge	Lyons Ferry, WA	Down river R Lt EXT	09/17/13	No BNM
Snake River	Sargent Bridge	Starbuck, WA	Multiple Lts EXT	09/17/13	No BNM
Snake River	Central Ferry Bridge	Central Ferry, WA	Multiple Lts EXT	09/17/13	No BNM
Columbia River	I-82 Bridge NB	Umatilla, OR	Lts damaged, showing IMPCHA	09/17/13	No BNM
Pend Oreille River	Merritt Brothers Bridge	Priest River, ID	Center G Lt EXT	10/22/13	No BNM
Willamette River	Ross Island Bridge	Portland, OR	Up river G Lt EXT	10/28/13	1014-13
Willamette River	Lake Oswego RR Bridge	Lake Oswego, OR	Lts EXT	10/28/13	1015-13
Willamette River	I-205 Bridge	Oregon City, OR	Up river R Lt EXT	10/28/13	1016-13
Columbia River	Bridge of the Gods	Cascade Locks, OR	Center Lts EXT	11/01/13	1037-13
Columbia River	Hood River Bridge	Hood River, OR	Center Lts IMPCHA	11/01/13	1038-13

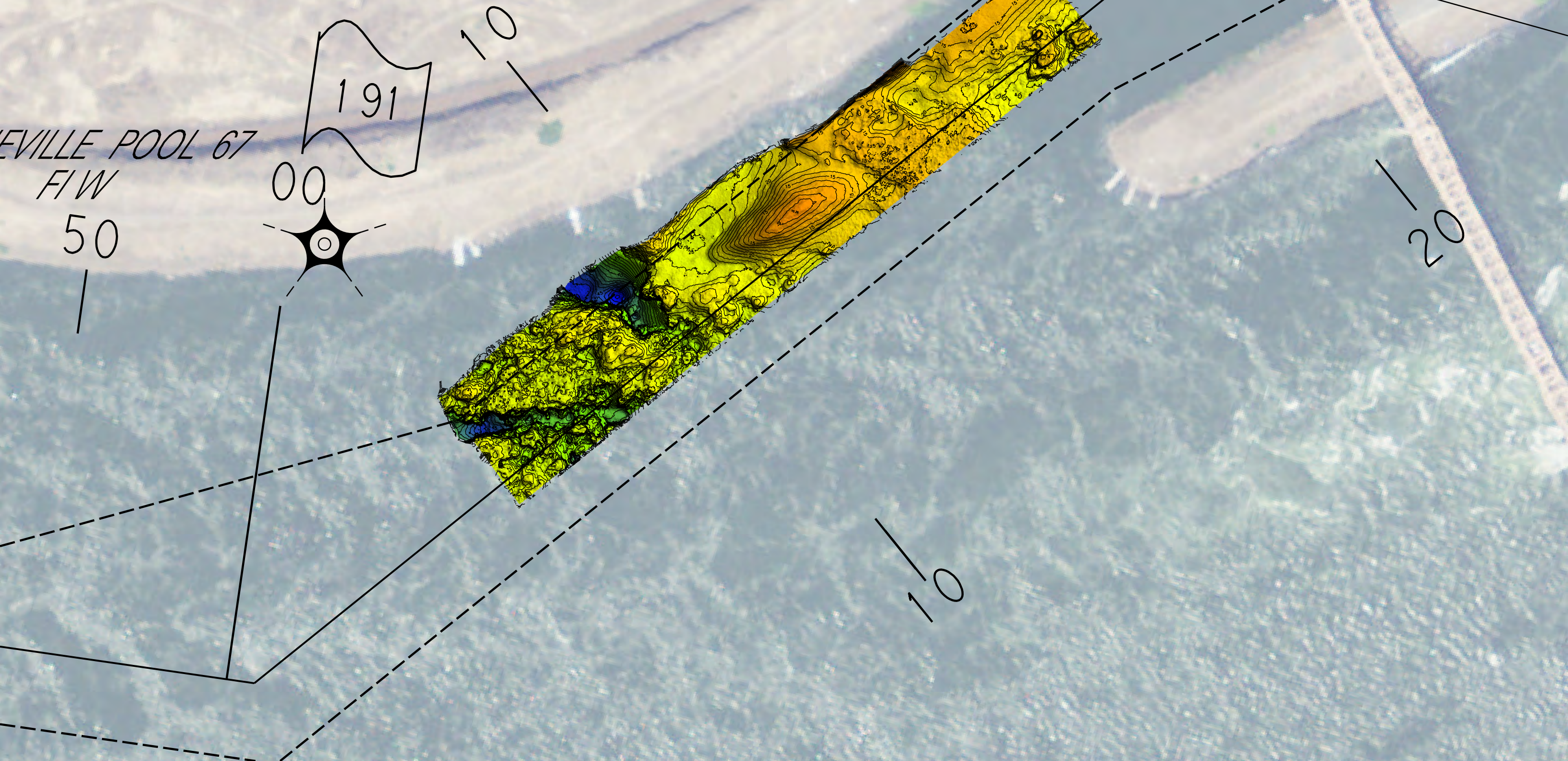


**Enclosure (3) to Local Notice to Mariners 45/13**



Site Plan ( temp facilities, tesc, water quality monitoring, trucking, spcc)

# THREEMILE POINT



## **SAFETY AND SECURITY ZONES**

### **Washington - Tank Ship Protection 33 CFR 165.1313**

Do not approach within 100 yards of any Tank Ship. No vessel or person is allowed within 100 yards of a tank ship, unless authorized by the on-scene official patrol or tank ship master. If you need to pass within 100 yards of a Tank ship, in order to ensure a safe passage and in accordance with the Navigation Rules, you must contact the Tank Ship on VHF-FM channel 16. When within a tank ship security zone all vessels shall operate at the minimum speed necessary to maintain a safe course and shall proceed as directed by the on-scene official patrol or tank ship master.

### **Washington - Large Passenger Protection 33 CFR 165.1317**

When within a large passenger vessel security and safety zone all vessels must operate at minimum speed necessary to maintain a safe course and must proceed as directed by the on-scene official patrol or large passenger vessel master. No vessel or person is allowed within 100 yards of a large passenger vessel that is underway or at anchor, unless authorized by the on-scene official patrol or large passenger vessel master. No vessel or person is allowed within 25 yards of a large passenger vessel that is moored.

### **Oregon - Large Passenger Protection 33 CFR 165.1318**

When within a large passenger vessel security and safety zone all vessels must operate at minimum speed necessary to maintain a safe course and must proceed as directed by the on-scene official patrol or large passenger vessel master. No vessel or person is allowed within 100 yards of a large passenger vessel that is underway or at anchor, unless authorized by the on-scene official patrol or large passenger vessel master. No vessel or person is allowed within 25 yards of a large passenger vessel that is moored.

### **Washington – Protection of Military Cargo - Naval Vessel Protection Zone 33 CFR 165.1321**

Do not approach within 100 yards of any U.S. Naval Vessel. Within 500 yards of operation of the U.S. Naval Vessel you must transit at minimum safe operating speed. If you need to pass within 100 yards of a U.S. Naval Vessel, in order to ensure a safe passage and in accordance with the Navigation Rules, you must contact the U.S. Naval Vessel of the Coast Guard escort vessel on VHF-FM channel 16. Vessels 20 meters or greater in length should seek permission from the COTP or a Designated Representative at least 4 hours in advance. Vessel less than 20 meters in length should seek permission at least 1 hour in advance. VTS Puget Sound may be reached on VHF-FM channel 14.

### **Washington - Elliot Bay – Cruise Ship Protection - Pier 91 33 CFR 165.1324**

The Captain of the Port, Puget Sound has established the following areas as safety zones: All waters extending 1,000 yards due south from the end of Pier 91, to be in effect only during the arrival or departure of Large Passenger Cruise Vessels at Pier 91, Seattle, Washington. Additionally, a safety zone encompassing all waters within 100 yards surrounding Pier 91, Seattle, Washington is in effect when a Large Passenger Cruise Vessel is moored at Pier 91. In accordance with the general regulations in 33 CFR Part 165, Subpart D, no person or vessel may enter or remain in this security and safety zone, except for vessels authorized by the Captain of the Port or Designated Representatives.

### **Washington – Escorted U.S. Navy submarines in Sector Seattle COTP Zone 33 CFR 165.1327**

The following area is a security zone: All waters within 1000 yards of any U.S. Navy submarine that is operating in the Sector Puget Sound Captain of the Port Zone, as defined in 33 CFR Section 3.65–10, and is being escorted by the Coast Guard. In accordance with the general regulations in 33 CFR Section 165, Subpart D, no person or vessel may enter or remain in the security zone created by paragraph (a) of this section unless authorized by the Coast Guard patrol commander. The Coast Guard patrol commander will coordinate with Vessel Traffic System users on a case-by-case basis to make appropriate passing arrangements under the circumstances. 33 CFR Section 165, Subpart D, contains additional provisions applicable to the security zone created in paragraph (a) of this section. The Coast Guard security escort will attempt, when necessary and practicable, to notify any persons or vessels inside or in the vicinity of the security zone created in this section of its existence via VHF Channel 16 and/or any other means reasonably available.

### **Washington – U.S. Navy submarines in Hood Canal RNA 33 CFR 165.1328**

The following area is a regulated navigation area (RNA): All waters of the Hood Canal in the State of Washington whenever any U.S. Navy submarine is operating in the Hood Canal and is being escorted by the Coast Guard. For purposes of this section, "Hood Canal" means all waters of Hood Canal, including Dabob Bay, located between two lines with the first line connecting positions 47°37.9' N, 122°57.1' W and 47°37.9' N, 122°52.9' W and the second line connecting positions 48°00.7' N, 122°41.0' W and 47°56.4' N, 122°36.9' W. Regulations. All persons and vessels located within the RNA created by this section shall follow all lawful orders and/or directions given to them by Coast Guard security escort personnel. 33 CFR Section 165, Subpart B, contains additional provisions applicable to the RNA created in this section. The Coast Guard security escort will attempt, when necessary and practicable, to notify any persons or vessels in the RNA created in this section of its existence via VHF Channel 16 and/or any other means reasonably available.

### **Washington – Elliot Bay – Pier 36 Security Zone 33 CFR 165. 1334**

The Coast Guard has established a security zone at U.S. Coast Guard (USCG) Base Support Unit Seattle, Pier 36, Elliot Bay, Seattle, WA. This permanent security zone is necessary to protect military and visiting foreign vessels, waterfront facilities, and the maritime public from destruction, loss, or injury from sabotage, subversive acts, or other malicious acts of a similar nature. Entry into or movement within this security zone is prohibited without the permission of the Captain of the Port or a Designated Representative. 165.1334 Security Zone; U.S. Coast Guard BSU Seattle, Pier 36, Elliot Bay, Seattle, WA. (a) Location: The following area is a security zone: all waters east of a line from 47-35.450°N 122-20.585°W to 47-35.409°N 122-20.585°W at Pier 36, Elliot Bay, Seattle, WA. (b) Regulations: In accordance with the general regulations in 33 CFR Part 165, Subpart D, no vessel may enter, transit, moor, or anchor within this security zone located at Pier 36, Elliot Bay, WA, except for vessels authorized by the Captain of the Port or Designated Representative. (c) Authorization: To request authorization to operate within this security zone, contact United States Coast Guard Sector Puget Sound Joint Harbor Operations Center at 206-217-6001.